

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041320\
 Data File : PD057766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2020 10:27
 Operator : AJ\MA
 Sample : PB128137BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 02:05:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040720CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 08 07:44:07 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

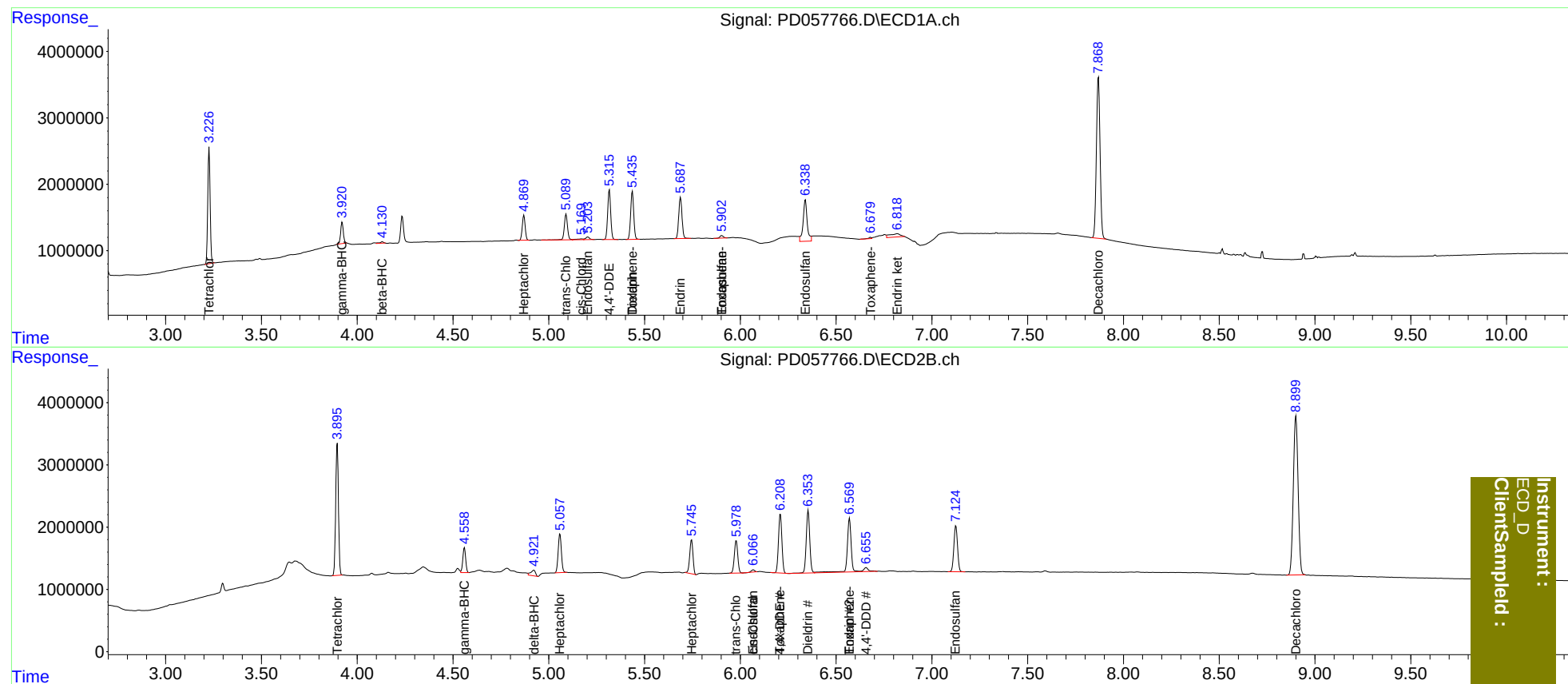
System Monitoring Compounds							
1)	SA Tetrachlo...	3.227	3.896	15027565	21222360	20.647	21.907
27)	SA Decachlor...	7.869	8.900	32285551	44501998	38.240	40.637
Target Compounds							
3)	MA gamma-BHC...	3.922	4.560	3200190	4174283	3.117	3.186
4)	MA Heptachlor	0.000	5.059	0	7300526	N.D.	5.496
6)	B beta-BHC	4.132f	0.000	321011	0	0.690	N.D. #
7)	B delta-BHC	0.000	4.923	0	1564095	N.D.	1.324
8)	B Heptachlo...	4.871	5.746	3953507	6472164	4.553	5.347
9)	A Endosulfan I	5.205	6.068	548767	410928	0.661	0.352 #
10)	B trans-Chl...	5.091	5.979	4427439	6471680	4.928	5.169
11)	B cis-Chlor...	5.171	6.068	278866	410928	0.310	0.325
12)	B 4,4'-DDE	5.316	6.209	8153556	11763790	9.151	9.798
13)	MA Dieldrin	5.437	6.354	8073187	12808965	8.681	10.065
14)	MA Endrin	5.688	6.570	7419801	12147698	9.322	11.199
15)	B Endosulfa...	5.903f	0.000	471104	0	0.598	N.D. #
16)	A 4,4'-DDD	0.000	6.657f	0	1118233	N.D.	1.096
19)	B Endosulfa...	6.339	7.125	9242026	9835540	11.350	8.958
21)	B Endrin ke...	6.820	0.000	2015338	0	2.149	N.D. #
22)	Toxaphene-1	5.437	6.209	8073187	11763790	1609.029	1892.378
23)	Toxaphene-2	0.000	6.570	0	12147698	N.D.	1534.742
24)	Toxaphene-3	5.903	0.000	471104	0	114.712	N.D. #
26)	Toxaphene-5	6.680	0.000	190913	0	10.472	N.D. #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

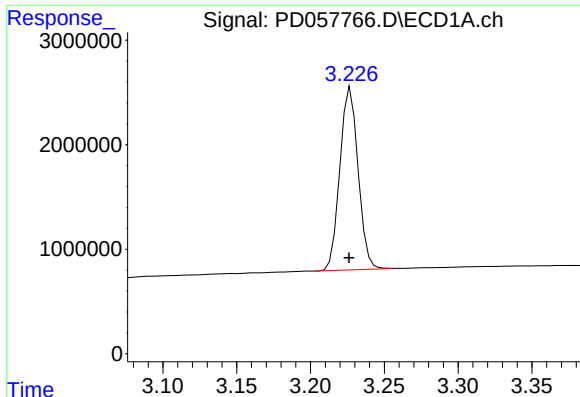
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041320\
Data File : PD057766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 10:27
Operator : AJ\MA
Sample : PB128137BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 02:05:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040720CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 08 07:44:07 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



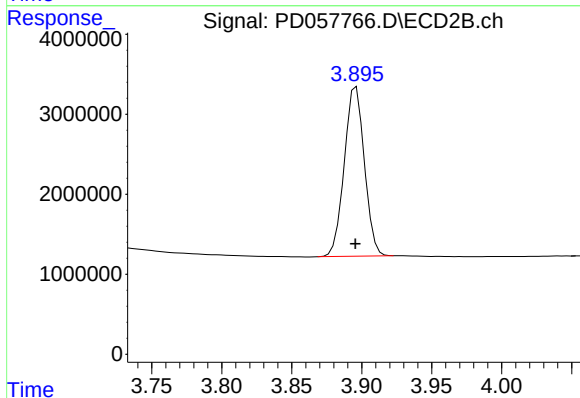
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

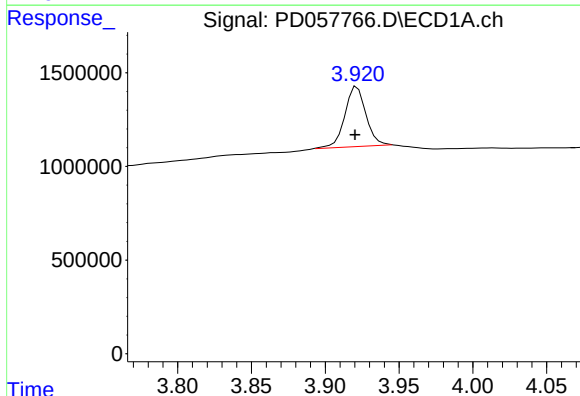
R.T.: 3.227 min
Delta R.T.: 0.001 min
Response: 15027565
Conc: 20.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



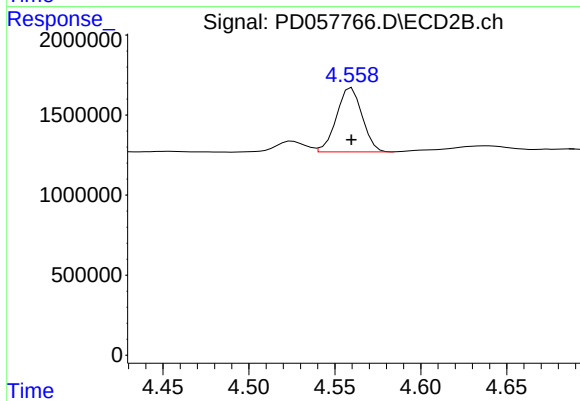
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 21222360
Conc: 21.91 ng/ml



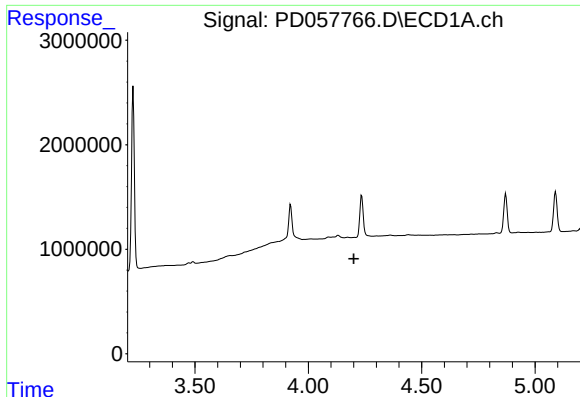
#3 gamma-BHC (Lindane)

R.T.: 3.922 min
Delta R.T.: 0.001 min
Response: 3200190
Conc: 3.12 ng/ml



#3 gamma-BHC (Lindane)

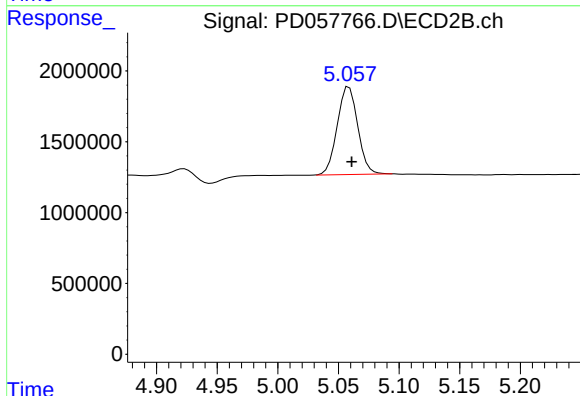
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 4174283
Conc: 3.19 ng/ml



#4 Heptachlor

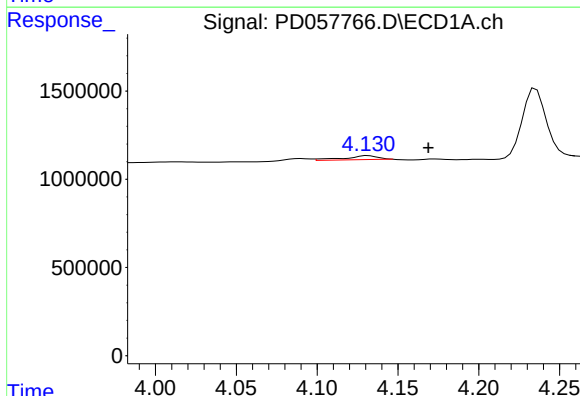
R.T.: 0.000 min
Exp R.T.: 4.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



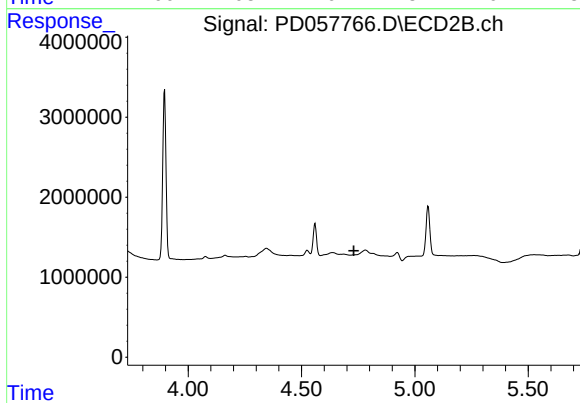
#4 Heptachlor

R.T.: 5.059 min
Delta R.T.: -0.002 min
Response: 7300526
Conc: 5.50 ng/ml



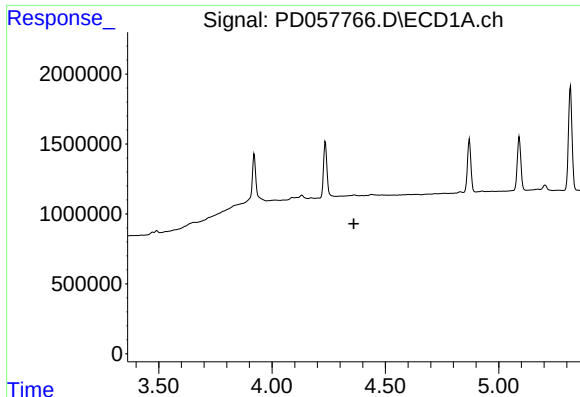
#6 beta-BHC

R.T.: 4.132 min
Delta R.T.: -0.037 min
Response: 321011
Conc: 0.69 ng/ml



#6 beta-BHC

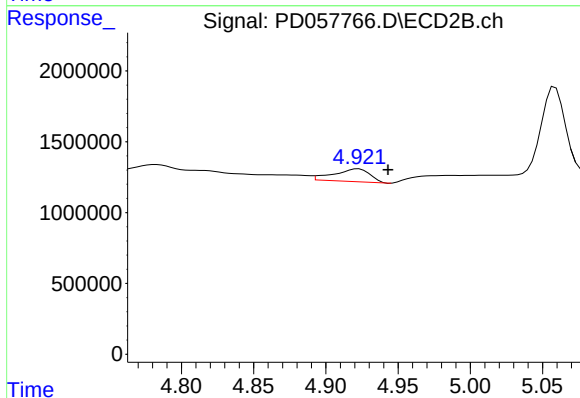
R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.



#7 delta-BHC

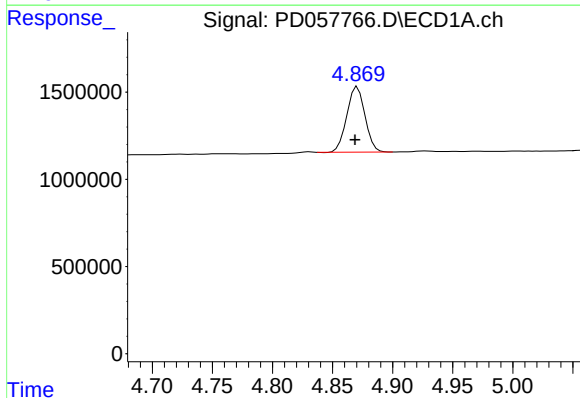
R.T.: 0.000 min
Exp R.T.: 4.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



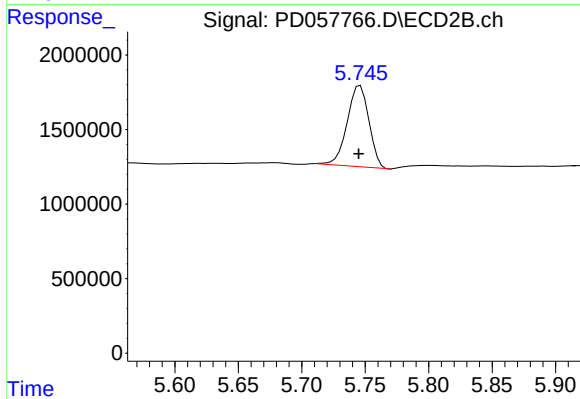
#7 delta-BHC

R.T.: 4.923 min
Delta R.T.: -0.021 min
Response: 1564095
Conc: 1.32 ng/ml



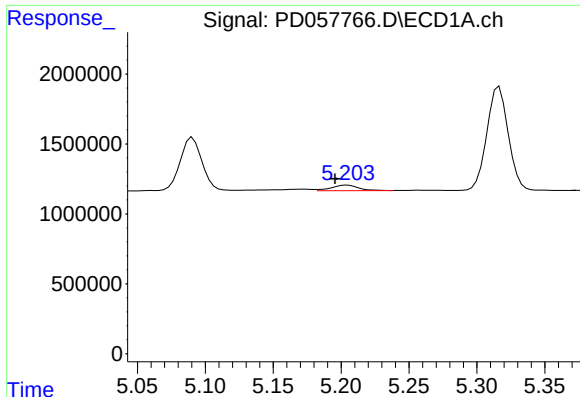
#8 Heptachlor epoxide

R.T.: 4.871 min
Delta R.T.: 0.002 min
Response: 3953507
Conc: 4.55 ng/ml



#8 Heptachlor epoxide

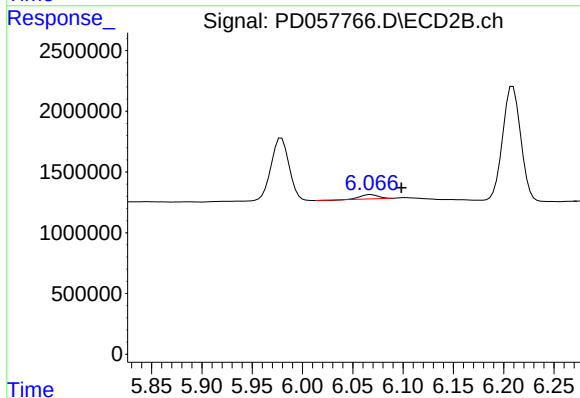
R.T.: 5.746 min
Delta R.T.: 0.001 min
Response: 6472164
Conc: 5.35 ng/ml



#9 Endosulfan I

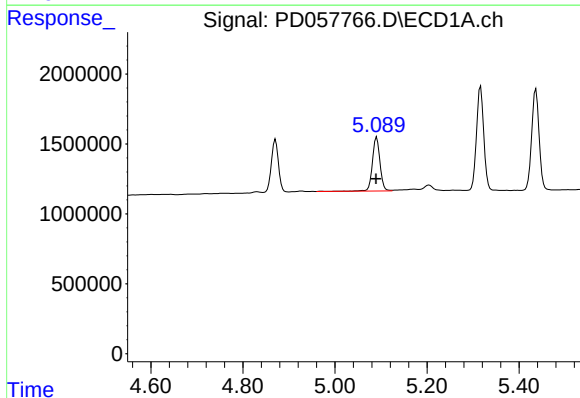
R.T.: 5.205 min
Delta R.T.: 0.009 min
Response: 548767
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



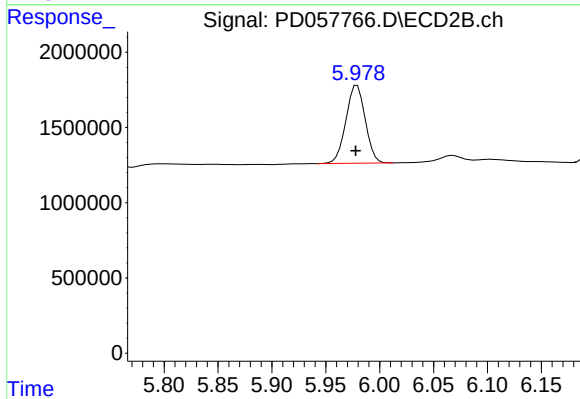
#9 Endosulfan I

R.T.: 6.068 min
Delta R.T.: -0.030 min
Response: 410928
Conc: 0.35 ng/ml



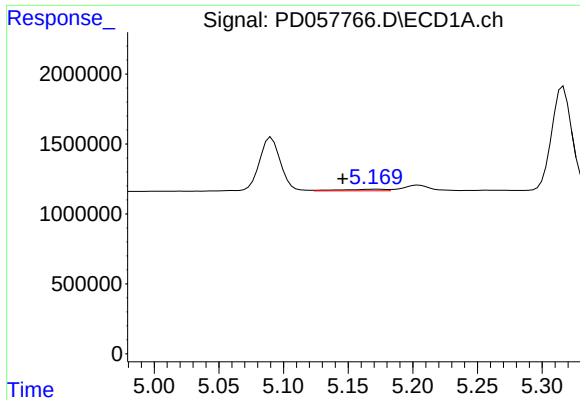
#10 trans-Chlordane

R.T.: 5.091 min
Delta R.T.: 0.002 min
Response: 4427439
Conc: 4.93 ng/ml



#10 trans-Chlordane

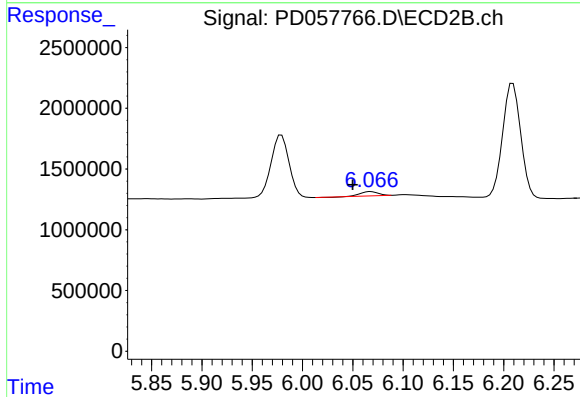
R.T.: 5.979 min
Delta R.T.: 0.001 min
Response: 6471680
Conc: 5.17 ng/ml



#11 cis-Chlordane

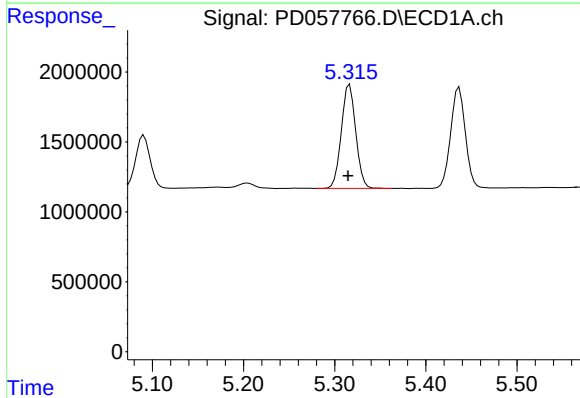
R.T.: 5.171 min
Delta R.T.: 0.025 min
Response: 278866
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



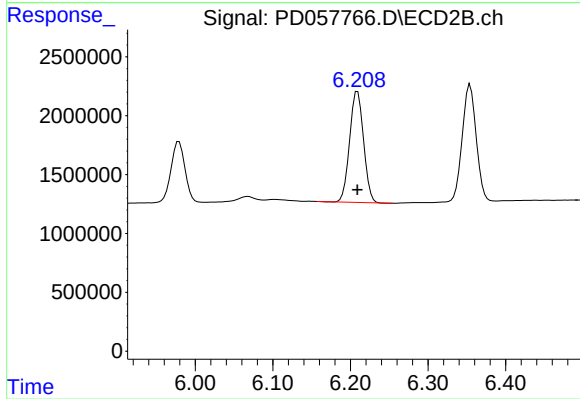
#11 cis-Chlordane

R.T.: 6.068 min
Delta R.T.: 0.018 min
Response: 410928
Conc: 0.32 ng/ml



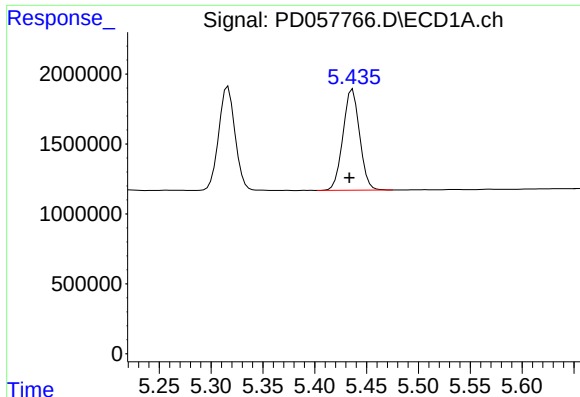
#12 4,4'-DDE

R.T.: 5.316 min
Delta R.T.: 0.002 min
Response: 8153556
Conc: 9.15 ng/ml



#12 4,4'-DDE

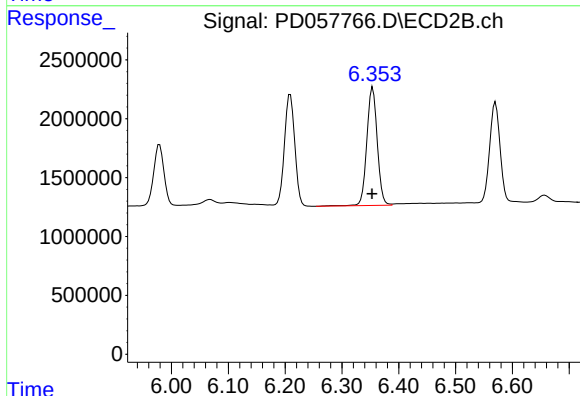
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 11763790
Conc: 9.80 ng/ml



#13 Dieldrin

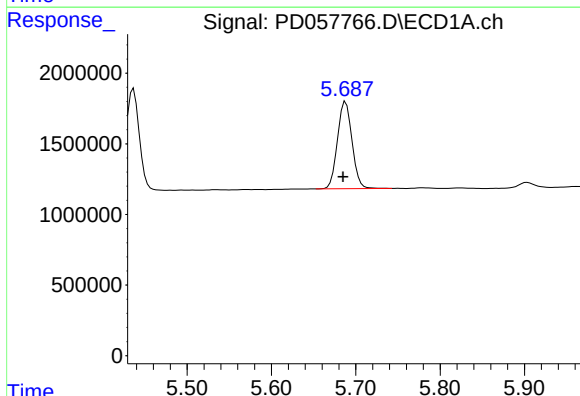
R.T.: 5.437 min
Delta R.T.: 0.003 min
Response: 8073187
Conc: 8.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



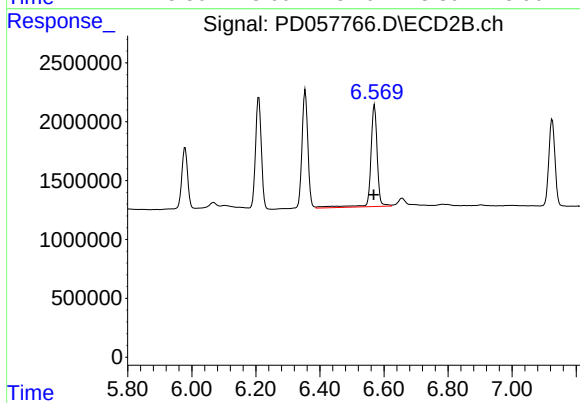
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.001 min
Response: 12808965
Conc: 10.06 ng/ml



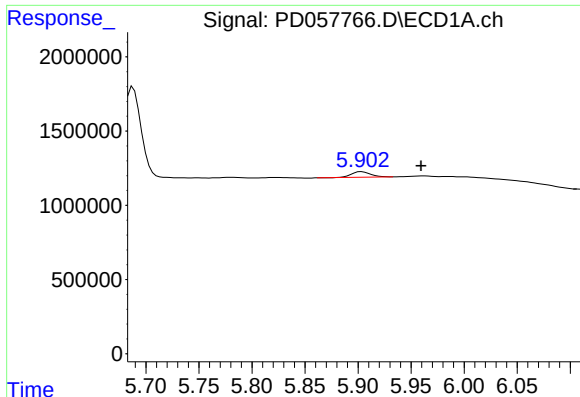
#14 Endrin

R.T.: 5.688 min
Delta R.T.: 0.003 min
Response: 7419801
Conc: 9.32 ng/ml



#14 Endrin

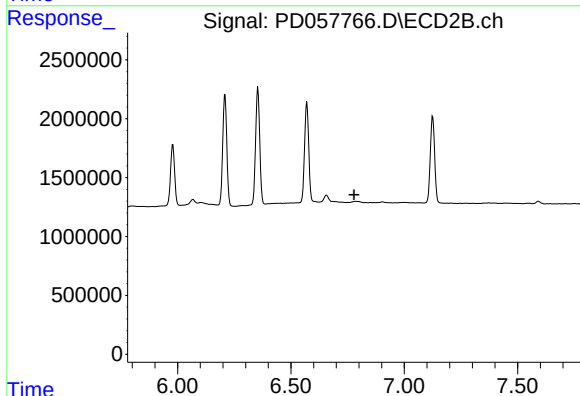
R.T.: 6.570 min
Delta R.T.: 0.002 min
Response: 12147698
Conc: 11.20 ng/ml



#15 Endosulfan II

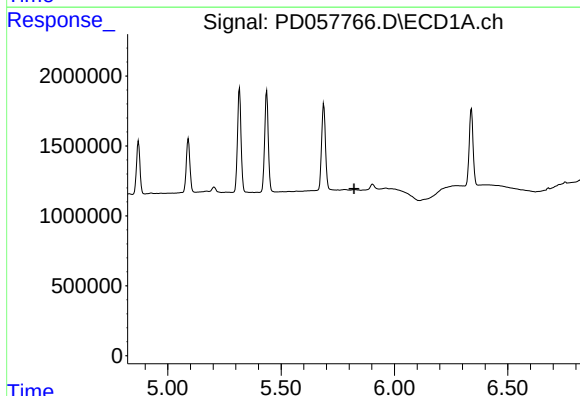
R.T.: 5.903 min
Delta R.T.: -0.056 min
Response: 471104
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



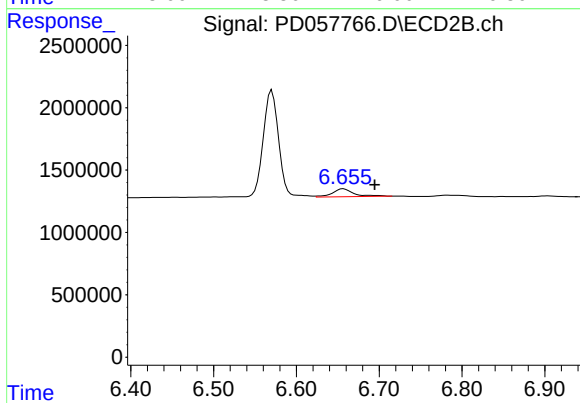
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



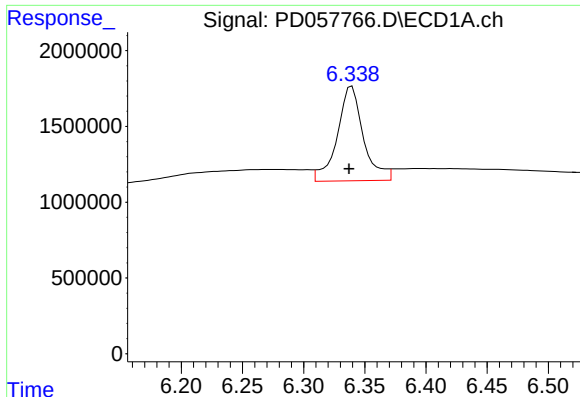
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

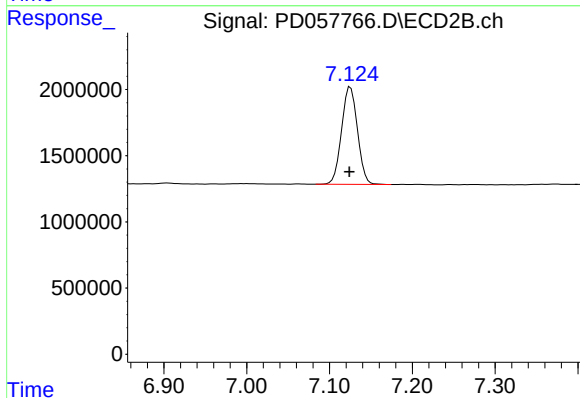
R.T.: 6.657 min
Delta R.T.: -0.038 min
Response: 1118233
Conc: 1.10 ng/ml



#19 Endosulfan Sulfate

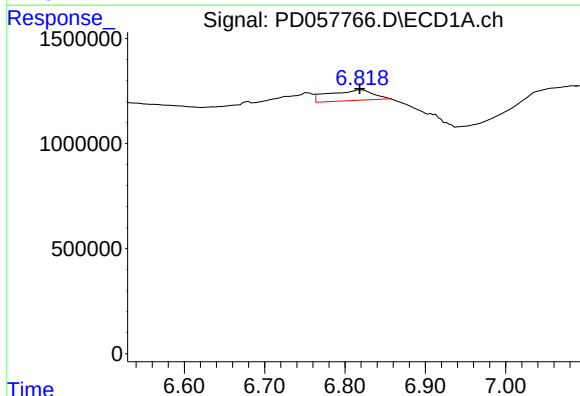
R.T.: 6.339 min
Delta R.T.: 0.002 min
Response: 9242026
Conc: 11.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



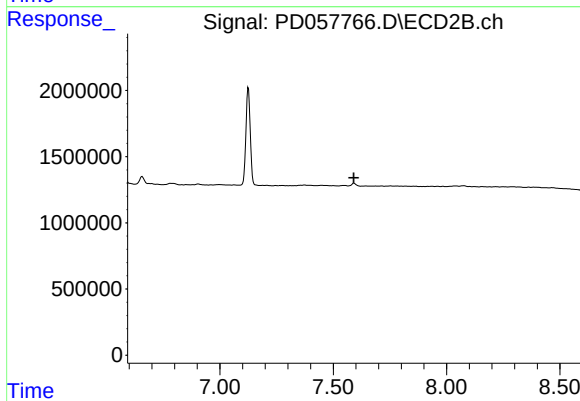
#19 Endosulfan Sulfate

R.T.: 7.125 min
Delta R.T.: 0.001 min
Response: 9835540
Conc: 8.96 ng/ml



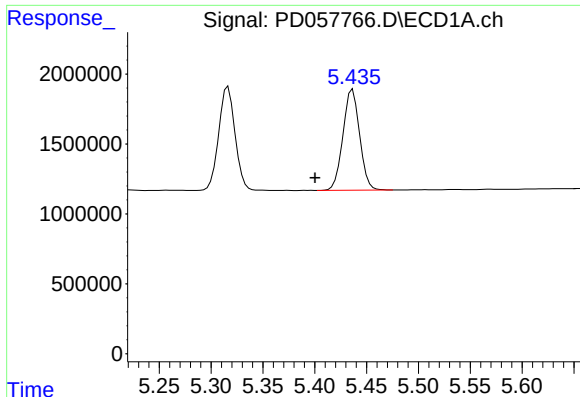
#21 Endrin ketone

R.T.: 6.820 min
Delta R.T.: 0.001 min
Response: 2015338
Conc: 2.15 ng/ml



#21 Endrin ketone

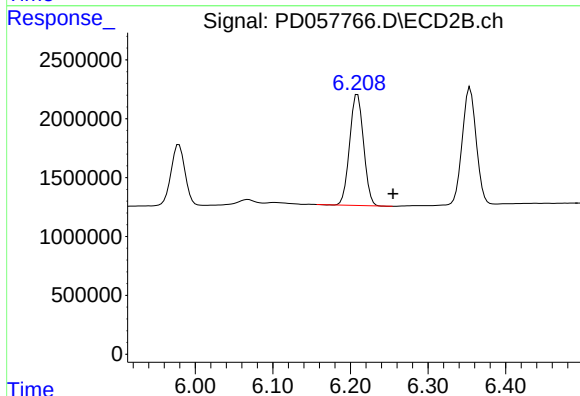
R.T.: 0.000 min
Exp R.T. : 7.591 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

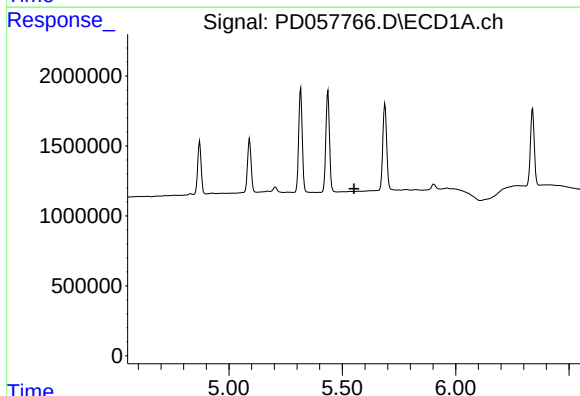
R.T.: 5.437 min
Delta R.T.: 0.036 min
Response: 8073187
Conc: 1609.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



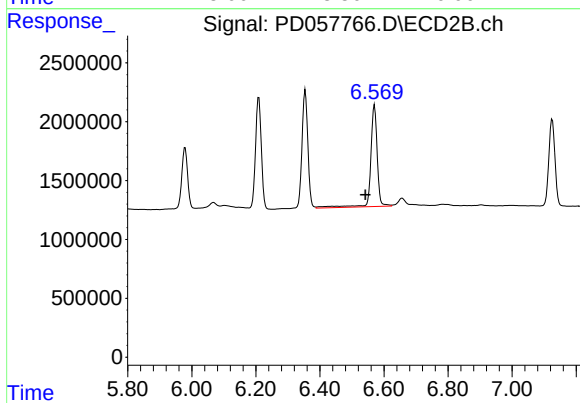
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.046 min
Response: 11763790
Conc: 1892.38 ng/ml



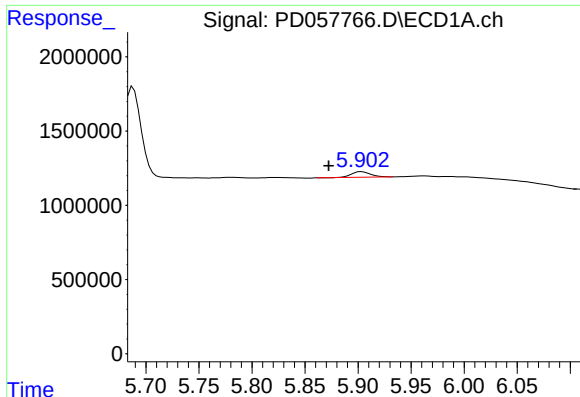
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

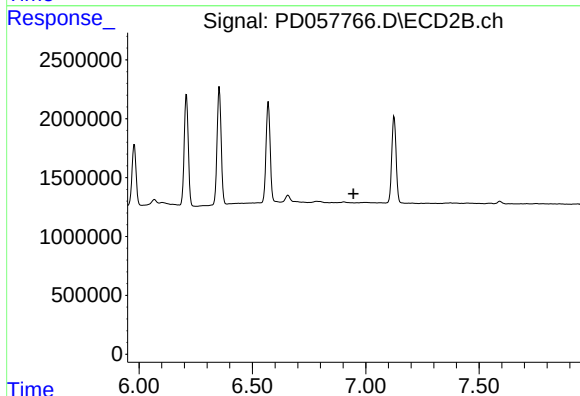
R.T.: 6.570 min
Delta R.T.: 0.028 min
Response: 12147698
Conc: 1534.74 ng/ml



#24 Toxaphene-3

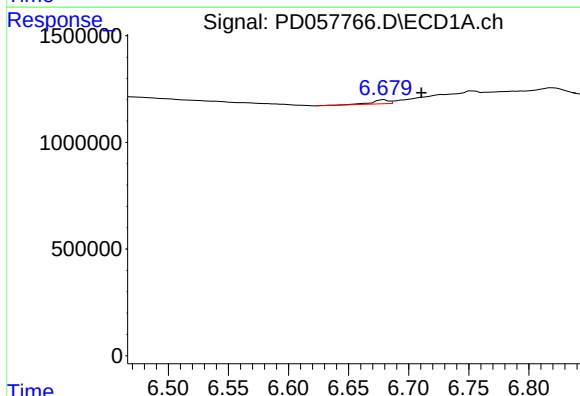
R.T.: 5.903 min
Delta R.T.: 0.031 min
Response: 471104
Conc: 114.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



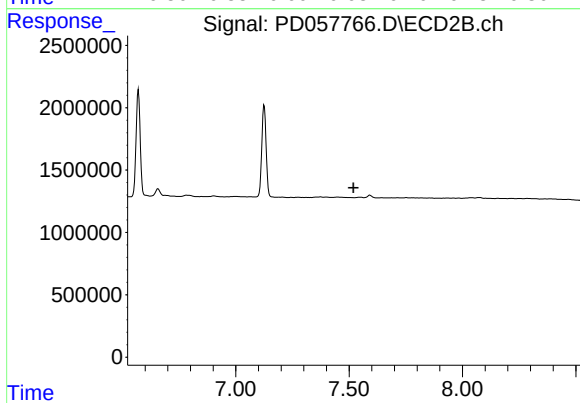
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



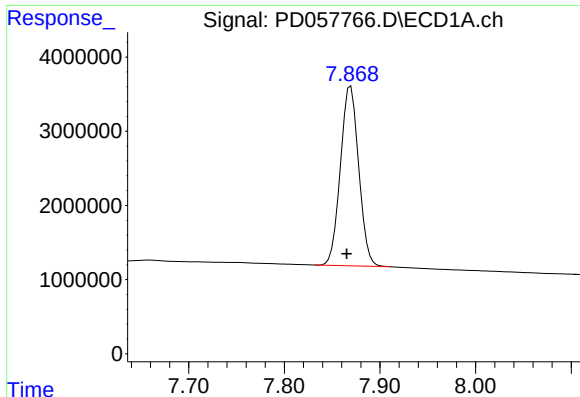
#26 Toxaphene-5

R.T.: 6.680 min
Delta R.T.: -0.031 min
Response: 190913
Conc: 10.47 ng/ml



#26 Toxaphene-5

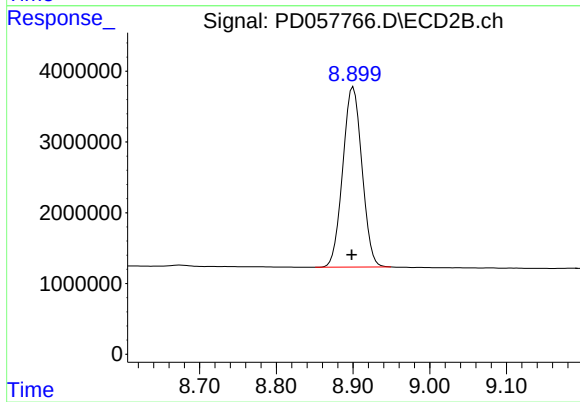
R.T.: 0.000 min
Exp R.T. : 7.519 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: 0.004 min
Response: 32285551
Conc: 38.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.002 min
Response: 44501998
Conc: 40.64 ng/ml